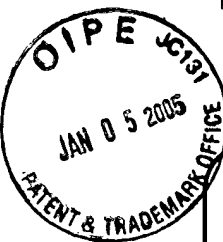


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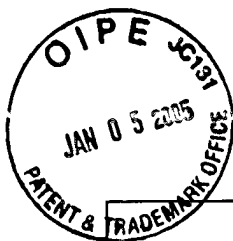
TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/658,938
		Filing Date	09/09/03
		First Named Inventor	Barin G. Haskell
		Group Art Unit	2613
		Examiner	Gims S. Philippe
Total Number of Pages in This Submission	*	Attorney Docket Number	APLE.P0057

Enclosures (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Or Individual name	Mani Adeli, Reg. No. 39,585 of Startler, Johansen & Adeli LLP
Signature	
Date	December 30, 2004

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PATENT
Docket No. APLE.P0057 (P3142US1)

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Mapi Adeli

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Barin G. Haskell

Serial No.: APLE.P0057

Filing Date: 09/09/03

For: DETERMINING THE NUMBER OF
UNIDIRECTIONAL AND
BIDIRECTIONAL MOTION
COMPENSATED FRAMES TO BE
ENCODED FOR A VIDEO SEQUENCE
AND DETECTING SCENE CUTS IN
THE VIDEO SEQUENCE

Examiner: Gims S. Philippe

Group Art Unit: 2613

**INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97**

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Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, applicants submit with this Information Disclosure Statement the attached Form PTO-1449, and copies of the documents listed in the 1449 form for consideration by the Examiner. The Examiner is requested to make these documents of record. Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The documents listed on the attached Form PTO-1449 were cited in a Search Report (copy attached) directed to a counterpart international or foreign application.

This Information Disclosure Statement is submitted within three months of the application filing date or before the mailing date of a first Office Action on the merits; accordingly, no fee or separate requirements are required.

This Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

However, in the unlikely event that the Patent Office determines that additional fees, extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 50-1128** referencing APLE.P0057. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: December 30, 2004

Respectfully submitted,

By: _____

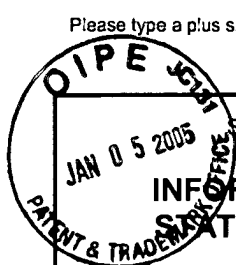
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/658,938
				Filing Date	09/09/03
				First Named Inventor	Barin G. Haskell
				Group Art Unit	2613
				Examiner Name	Gims S. Philippe
Sheet	1	of	1	Attorney Docket Number	APLE.P0057 (P3142US1)

FOREIGN FILING DOCUMENTS					
Examiner* Initials	Cite No. ¹	Name of Foreign Filing Document	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	International Search Report	10-27-2004		

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code (if known) ⁵				
	2.	EP	0987903		03-22-2000	Thomson Multimedia SA		
	3.	EP	1005229		05-31-2000	Hewlett Packard Co.		
	4.	EP	1022667		07-26-2000	Mitsubishi Electric Corp.		
	5.	WO	2004036920		04-29-2004	Marc Drieux		

NON PATENT LITERATURE DOCUMENTS					
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	6.	RAMKISHOR K. et al: "Adaptation of video encoders for improvement in quality" Proceedings of the 2003 IEEE International Symposium on Circuits and Systems (Cat. No. 03CH37430) IEEE Piscataway, NJ, USA, vol.2, 25 May 2003 (2003-05-25), pages II-692-II-695, XP002298125 ISBN: 0-7803-7761-3			
	7.	PEKER K. A. Et al: "A novel pair-wise comparison based analytical framework for automatic measurement of intensity of motion activity of video segments" 2001 IEEE International Conference on Multimedia and EXPO, 22 August 2001 (2001-08-22), pages 936-939, XP010661942 abstract page 937, paragraph 3			
	8.	International Business Machines Corporation: "Dynamic-GOP for a MPEG-2 Video Compression" Research Disclosure, Kenneth Mason Publications, Hampshire, GB, vol. 42, no. 420, 1 April 1999 (1999-04-01), XP002225457 ISSN: 0374-4353 the whole document			

Examiner Signature	Date Considered
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